

₹ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Stylesheet Version v18.0

Title of Invention

IN SITU THERMAL PROCESSING OF A COAL FORMATION WITH A SELECTED RATIO OF HEAT SOURCES TO PRODUCTION WELLS

Application Number:

09/841061

09/841061

Confirmation Number:

4091

First Named Applicant:

Ilya Berchenko

Attorney Docket Number: 5659-06300

Art Unit:

3673

Examiner:

John J. Kreck

Search string:

(3026940 or 3947683 or 3285335 or 3456721 or 2857002 or 3165154 or 4458757 or 4931171 or 4737267 or 4384948 or

3593790 or 3497000 or 3244231 or 3223166 or 3947656).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind Class Subo		Subclass
8	1	3026940	1962-03-27	Spitz]		
	2	3947683	1976-03-30	Schultz et al.			
	3	3285335	1966-11-15	Reistle			
	4	3456721	1969-07-22	Smith			
	5	2857002	1958-10-21	Pevere et al.			
	6	3165154	1965-01-12	Santourian			•
	7	4458757	1984-07-10	Bock et al.			
	8	4931171	1990-06-05	Piotter			
	9	4737267	1988-04-12	Pao et al.			
	10	4384948	1983-05-24	Barger			
	11	3593790	1971-07-20	Herce			
	12	3497000	1970-02-24	Hujsak et al.	i		
	13	3244231	1966-04-05	Grekel et al.			
$\overline{}$	14	3223166	1965-12-14	Hunt et al			
0	15	3947656	1976-03-30	Lodi			

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Note: Remarks are not for responding to an office action.

Foreign patents and other art will be submitted with a Form PTO-1449.

Signature

Examiner Name	Date
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(3994340 or 3994341 or 4460044 or 4696345

or 2584605 or 2969226 or 3982591 or

3982592).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Patent Documents

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init	Cite.No.	Patent No.	Date	Patentee	Kind Class Su		Subclass
a	1	3994340	1976-11-30	Anderson et al.			
	2	3994341	1976-11-30	Anderson et al.]		
	3	4460044	1984-07-17	Porter			
	4	4696345	1987-09-29	Hsueh]		
	5	2584605	1952-02-05	Merriam et al.]	, .	
-	6	2969226	1961-01-24	Huntington]		
					1		

	7	3982591	1976-09-28	Hamrick et al.					
~	8	3982592	1976-09-28	Hamrick et al.	<u> </u>				
Sign	nature							 1	
		Examiner	Name				Date		
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A 8	3982591 3982592	1976-09-28 1976-09-28	Hamrick et al.	
Signature				
	Examiner	Name	Date	
			83 म	

Form PTO-1449 (modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)

REF.

DES.

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EXAM.

INITIALS

FEB : 2 7 2004 5

DOCUMENT NUMBER

4006778

ATTY. DKT. NO. 5659-06300

APPLICANT: Berchenko et al.

SERIAL NO. 09/841,061

GROUP: 3673

FILING DATE: April 24, 2001

U.S. PATENT DOCUMENTS

DATE NAME CLASS

Redford et al.

SUB CLASS FILING DATE

APPROPRIATE

OTHER ART

EXAM.	REF.	OTHER ART (including Author, Title, Date, Pertinent Pages, etc.)
INITIALS	DES.	OTHER ART (including Author, Title, Date, Pertinent Pages, etc.)

AA11 Van Krevelen, D. W.; COAL: Typology-Physics-Chemistry-Constitution, 1993, p. 371.

2/8/1977

EXAMINER:

DATE CONSIDERED:

B/3/m

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

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